

ABSTRACT OF THE DISCLOSURE

A drinker for a watering system of a poultry house comprising a housing having a side wall, a top, and a bottom defining a valve chamber having an inner surface and a floor. A valve seat is formed in the chamber above the outlet port; and a valve member received within the chamber to be movable between a first closed position and a second position opened position. A trigger pin passes through the outlet and has a head with a cavity in the top surface. The cavity has a shape different from the shape of the valve member. The drinker elements are sized such that the distance between the valve seat and the chamber floor is greater than the height of the pin head. Additionally, the valve member is sized such that when the valve member is in its closed position, the valve member does not contact the pin head.